## WHY WATER?

Water makes all life possible and connects all living things through time. Water is a never-ending cycle being reused. The water in a cave today is the water that the dinosaurs drank, that the ancient Egyptians used, and that you will use for dinner when you are 80. Here are some interesting facts about water.



- The average person uses about 100 gallons of water each day
- It takes: 25 gallons of water to make one ear of corn
- 1300 gallons of water for one hamburger
- 2607 gallons of water for one pound of beef
- 815 gallons of water for one pound of chicken
- 65 gallons of water for a gallon of milk
- 100 gallons of water for a watermelon
- 120 gallons of water for one egg
- 1000 gallons of water for a two pound loaf of bread
- 80 gallons of water to make one Sunday newspaper
- 1800 gallons of water to make a pair of cotton jeans
- and 100,000 gallons of water to make a new car
- Water weighs about 8 pounds a gallon
- One half of the world's fresh water is in Canada
- 60% of the fresh water in the world is used for irrigation
- California accounts for 20% of the nation's irrigation
- 60% or more of the human body is water;
- 70% of the human brain is water;
- 82% of the blood is water;
- and 90% of the lungs are water
- A leaky faucet dripping 20 times a minute will waste close to 700 gallons of water a year
- 40% of household water is flushed down the toilet
- Water is the only substance on Earth that naturally exists in all three states: solid, liquid, and gas.



- A jelly fish and a cucumber are each 95% water!
- Each day 4,200,000,000,000 gallons of water falls in the US and 70% of it is evaporated or used by plants
- Water levels in the Midwest Aquifer have dropped over 1000 feet due to over-consumption
- Did you know that each year people who change their own oil throw away 11 times the amount of oil spilled by the Exxon Valdez?
- Did you know that nearly one half of the world's population lacks access to clean water for sanitation, drinking and other human needs?
- Did you know that using hot water straight from the tap for cooking or anything else is not healthy because lead from the plumbing can get into hot water?
- Did you know that more than 200 million pounds of contaminants are dumped into our water resources every year?
- Did you know it can take up to 45 minutes for a water supplier to produce one glass of drinking water?
- Did you know that water expands by 9% when it freezes?
- Did you know that only 1% of the earth's water is drinkable?